## **MONITORING WELL COMPLETION LOG GRN01-0584** NORTH COORD. (FT) 239046.93 EAST COORD. (FT) 2386726.17 HOLE DEPTH (FT) 50.00 PROJECT UMTRA GROUND WATER **DATE DRILLED** 08/29/1986 to 09/08/1986 SURFACE ELEV. ( FT NGVD) 4073.80 TOP OF CASING (FT) 4075.34 LOCATION GREEN RIVER, UT SITE GREEN RIVER WELL NUMBER 0584 **WELL DEPTH (FT)** 50.00 MEAS. PT. ELEV. (FT) 4075.34 SLOT SIZE (IN) 0.050 BIT SIZE(S) (IN) 7.88 / 5.79 **WELL INSTALLATION** INTERVAL (FT) SURFACE CASING: 6.5 in. Steel -1.5 to 18.0 DRILLING METHOD AIR ROTARY -- TRI-CONE BIT **BLANK CASING:** 2 in. PVC Sch 40 -1.54 to 28.0 SAMPLING METHOD AUGER CUTTINGS WELL SCREEN: 2 in. Slotted PVC 28.0 to 48.0 SUMP/END CAP: 2 in. PVC Sch 40 DATE DEVELOPED 09/09/1986 48.0 50.0 to SURFACE SEAL: WATER LEVEL (FT BGS) GROUT: Cement - Bentonite 0.014 N LOGGED BY Phyfe, L. to SEAL: Bentonite Pellets 14.0 to 18.0 REMARKS **UPPER PACK:** LOWER PACK: 8-12 Silica Sand 18.0 to 50.0 ELEV. (FT NGVD) BLOW GRAPHIC LOG PTH BGL) EXTENT SAMPLE WELL DIAGRAM LITHOLOGIC DESCRIPTION 胎눈 0-13.5 ft ALLUVIUM: GRAVELLY SAND (SP-GP); fine grained, fine gravels, light brown. $\circ$ $\circ$ 0 0 0 0 4070 $\circ \bigcirc \circ$ 5 0 0 0 Bentonite 。 () 。 Grout 0 0 4065 0 10 0 ø 0 13.5-32.0.0 ft. MANCOS SHALE and DAKOTA SANDSTONE: 4060 fissile and carbonaceous, black, oily residue. (Log did not differentiate, but Dakota Sandstone is probalbly present in lower 15 part of interval.) Bentonite Pellets 4055 8-12 Silica PVC Sch 40 4050 U.S. DEPARTMENT OF ENERGY PAGE 1 OF 2 09/24/2002 GRAND JUNCTION OFFICE, COLORADO

	GREEN RIVER  DATES DRILLED  08/29/1986 to 09/08/1986  Continued from Previous Page									
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SITE		GREEN	RIVER				DA	TES DRILLED	08/29/1986 to 09/08/1986	
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DEPTH (FT BGL)	ELEV. (FT NGVD)	BLOW COUNTS	SAMPLE ID.	EXTENT	WELL	DIAGRAM	GRAPHIC LOG	LITHO	DLOGIC DESCRIPTION	
	4045—					0.050" —— Slotted PVC		32.0-50.0 ft. CEDA shaley, light gray to	R MOUNTAIN FORMATION: LIMESTONE; blue green.	
	olle	r=0	710		J.S. DF	<b>EPARTM</b>	ENT O	F ENERGY	D405 0 05 0 0000	
Stoller-GJO U.S. DEPARTMENT OF ENERGY GRAND JUNCTION OFFICE, COLORADO PAGE 2 OF 2 09/24/20										